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April 8, 2013

Via Federal Express

United States Environmental Protection Agency - East Attn: TSCA Section 8(e)
Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004



Subject: Notice in Accordance with TSCA Section 8(e): Results of a 14-day dose range finding toxicity study with Amines, tri-C8-10-alkyl, CAS No. 68814-95-9

Dear Section 8(e) Coordinator:

BASF Corporation is submitting results of a 14-day repeated dose range finding toxicity study in Wistar Rats with Amines, tri-C8-10-alkyl, CAS No. 68814-95-9 conducted by BASF SE, Ludwigshafen, Germany. The test substance is a mining chemical.

The study has been performed with the dose levels of 0, 300 and 1000 mg/kg body weight/day via gavage with 4 male and 4 female rats per dose group.

The following is a summary of the relevant findings:

1000 mg/kg bw/day:

Females:

- Weakened condition, reduced temperature, diarrhea, decreased activity, prostration, hunched posture, ruffled fur, salivation
- Body weight loss from Day 3 onwards (30 g until Day 10)

Males:

- Ruffled fur
- Body weight loss from Day 4 onwards (24 g until Day 10)

Both groups were euthanized due to the above-mentioned adverse effects on Day 10

300 mg/kg bw/day:

- No clinical signs
- Reduced body weight gain in males (34 g versus 51 g in controls between Day 1 and 14)

BASF Corporation 100 Park Avenue Florham Park, NJ, 07932 Tel (800) 526-1072 www.basf.com/usa

CONTAINS NO CBI





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BASF Corporation understands that reporting of the results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note the technical contact and address below and direct all correspondence regarding this submission accordingly. If you have any questions, please call (248) 948-2051.

Sincerely,

Technical Contact:

Alisa Boucher

BASF Corporation

alisa Bouches

Product Regulatory Center of Expertise - North America

26701 Telegraph Road, Southfield, MI 48033

/enclosures

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From: (248) 948-2051 Alisa Boucher BASF

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